VANM274.001APC PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Dubois et al.

App. No

10/567,197

Filed

September 21, 2006

For

POLYMER-BASED COMPOSITES

COMPRISING CARBON

NANOTUBES AS A FILLER,

METHOD FOR PRODUCING SAID COMPOSITES, AND ASSOCIATED

USES

Examiner

Lu, C. Caixia

Art Unit

1796

Conf#

9583

CERTIFICATE OF EFS WEB TRANSMISSION

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web server on:

July 17, 2008

(Date)

Raymond D. Smith, Reg. No. 55,634

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed from the United States Patent and Trademark Office on April 17, 2008, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 9 of this paper. A "Replacement Sheet" for each sheet of drawings being amended can be found in the Appendix.

Remarks/Arguments begin on page 10 of this paper.